## **Employee Attrition Prediction**

## **3-Stage Problem Identification:**

Machine Learning – Supervised – Classification

As Data related to employees comes in a excel sheet, Considering the Domain as Machine Learning.

And the Input and Output is clear we can go for <u>Supervised Learning</u>.

Also in Output we just classify they resign or not. So Stage 3 is <u>Classification</u>.

## **Sample DataSet:**

Name	Age	Job Level	Rating	Skills	Tenure	Salary	Will Resign this month?
ABC	35	Level 11	Good	Aaa,bbb,ccc	3	45000	No
XYZ	40	Level 10	Negative	Aaa,bbb	7	55000	Yes
QWE	38	Level 10	Average	Aaa	5	50000	No